Legal Department, DL429 Intellectual Property Administration P. O. Box 7599 Loveland, Colorado 80537-0599

PATENT APPLICATION

ATTORNEY DOCKET NO. 10030185-1

IN THE U.S. PATENT AND TRADEMARK OFFICE Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS PO Box 1450 Alexandria, VA 22313-1450

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility	() Design

(X) original patent application,

() continuation-in-part application

16834 U.S. PTO 10/687431

INVENTOR(S): Dale W. Schroeder, et al.

TITLE: TRACKING MOTION USING AN INTERFERENCE PATTERN

Enclosed are:

(X)	The Declaration and Power of Attorney.	(x) signed () unsigned or partially signed
(X)	sheets of drawings (one set)	() Associate Power of Attorney
()	Form PTO-1449 ()	Information Disclosure Statement and Form PTO-1449
()	Priority document(s) ()(Other)	(fee \$

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE		5) ALS	
TOTAL CLAIMS	20 — 20	0	X \$18	\$	0	
INDEPENDENT CLAIMS	3 — 3	0	× \$86	\$	0	
ANY MULTIPLE DEPENDENT CLAIMS	0		\$290	\$	0	
BASIC FEE: Design (\$340.00); Utility (\$770.00)				\$	770	
TOTAL FILING FEE			\$	770		
OTHER FEES			\$			
TOTAL CHARGES TO DEPOSIT ACCOUNT			\$	770		

Charge \$ ______ to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17,1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV256029703US

Date of Deposit Oct. 16, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Ву

Typed Name: J hn Pallivathukal

Respectfully submitted,

Ву

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Date: Oct. 16, 2003

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